

View Online at <https://aerobasegroup.com/nsn/3020-01-470-0028>

**Attachment Method:**

Setscrews

**End Application:**

Nimitz class cvn

**Teeth Quantity:**

112

**Pitch Radius:**

7.0000 inches

**Tooth Form:**

Stub

**Pressure Angle:**

20.0000 degrees

**Face Width:**

1.000 inches

**Outside Radius:**

7.100 inches

**Product Name:**

Dog and dog gear assembly

**Extra Long Reference Number:**

124-4322648 pc 14 x 124-4365872 pc 31

**Special Features:**

Item is part no. 30 dog welded to part no. 31 dog gear sector; material for dog is steel alloy iaw qq-s-624 aisi grade 4320; diametral pitch is 8; 14.000 in. Pitch diameter; 14.200 in. Outside diameter; 13.750 in. Root diameter; nha scuttle ballistic

**Material:**

Steel

**Material Specification:**

Mil-s-22698 military specification single material response

**Style Designator:**

Hubless, recessed body

**Reference Number Differentiating Characteristics:**

As differentiated by extra long reference number.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

**Mil-std (military Standard):**

Mil-s-22698 spec.